### COMBINED DECLARATION AND POWER OF ATTORNEY





Docket

As a below named inventor, I hereby declare that:

My residence post office address and citizenship are as stated below next to my name.

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

#### METHOD AND SYSTEM FOR ENCODING DATA FOR TRANSMISSION CHANNELS

METHOD AND SISTE	the specificat	ion of which	SWISSION CHAI	NELS
(check one)	the specificat	ION OF WHICH		
[]	is attached hereto		•	
[ ]	was filed on	:-! N	:	
	and was amended on	ial Number or PCT Internat (if applicable).	ional Application Numb	per
I hereby state that I have review	wed and understand the	contents of the above iden	tified specification, incl	uding the claims, as amended by any amendment
referred to above				
of any PCT International applic	penefits under 35 U.S.C cation which designated	. §119(a)-(d) or §365(b) of at least one country other t	any foreign application han the United States,	R § 1.56. (s) for patent or inventor's certificate, or §365(a) listed below and have also identified below any before that of the application on which priority is
Prior Foreign Application(s)				Priority Not Claimed
133896 (Number)	Is		inuary 2000 lonth/Year Filed)	[]
(Number)	(Coun	itry) (Day/M	onth/Year Filed)	. []
: I boroby claim the benefit unde	or 35 11 C C 8110(a) of	any United States provision	al application(s) listed	helow
I hereby claim the benefit unde	# 35 U.S.C. 9119(e) 01	any officed States provision	ai application(s) listed	pelow.
(Application Number)	(Filing C	Date)		
(Application Number)	(Filing (	Date)		
l baraby alaim the banefit unde	25 11 C C \$120 of an	Linited States application(	a) or \$365@ of any Bu	CT International application designating the United
International application in the	manner provided by the	first paragraph of 35 U.S.C	C. §112, I acknowledge	closed in the prior United States or PCT the duty to disclose information which is material pplication and the national or PCT International
(Application	Number)	(Filing Date)	(Status	-patented, pending, abandoned)
 (Application	Number	(Filing Date)	(Status	-patented, pending, abandoned)
				business in the Patent and Trademark Office
connected therewith:	Frank J. Uxa, Reg. N	o. 25,612; <b>Robert D. Buya</b> Reg. No 36,331; <b>JoAnne YI</b>	n, Reg. No. 32,460; Do	onald E. Stout, Reg. No. 34,493; 3; Guy L. Cumberbatch; Reg. No. 36,114
Address all telephone calls to Address all correspondence to	Robert D. I	, Buyan & Mullins, LLP Suite 300	· (949) 450-1750	
I hereby declare that all statem	ents made herein of my	own knowledge are true ar	nd that all statements m	nade on information and belief are believed to be
true; and further that these sta	tements were made with	n the knowledge that willful	false statements and th	ne like so made are punishable by fine or
imprisonment, or both, under \$	Section 1001 of Title 18	of the United States Code a	and that such willful fal	se statements may jeopardize the validity of the
application or any patent issue	d thereon.			
Full name of sole or first inven	tor (given name, family ı	name) <u>Moshe RAN</u>		
Inventor's signature		215		Date 14   12   00
Residence	Re'ut, Israel			Citizenship <u>Israeli</u>
Post Office Address		, Re'ut 71908, Israel	<del></del>	
Full name of second inventor (	given name, family nam	e) Shahaf Israel WAYE	<u>R</u>	
Inventor's signature	T-1 A!	James!		Date
Residence Post Office Address	<u>Tel Aviv,</u> 30 Hanvia	ISTAEL im Street Tel Aviv 64073	) Israel	Citizenship <u>Israeli</u>



Attorney Docket No.: Page 1 of 2

Applicant or Patentee:

Moshe RAN et al

Serial or Patent No.:

Filed or Issued:

For:

METHOD AND SYSTEM FOR ENCODING DATA FOR TRANSMISSION

**CHANNELS** 

# VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. 1.9(f) and 1.27(c)) SMALL BUSINESS CONCERN

I her	eby	<sup>,</sup> declar	e that I am	:							
	the	owner	of the sma	ll business	concern	identified be	elow:		the concern		
	an	official	of the sma	ıll business	concern	empowered	to act on	behalf of	the concern	identified b	elow:

NAME OF CONCERN: ADDRESS OF CONCERN: TelesciCOM Ltd. 6 Hamahtesh Street Holon 58810, Israel

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 C.F.R. 121.3-18, and reproduced in 37 C.F.R. 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled:

#### METHOD AND SYSTEM FOR ENCODING DATA FOR TRANSMISSION CHANNELS

by	inventor(s):	Moshe RAN and	Shahat Isra	ei WA	YEK	
des	scribed in:					
	the specificat	tion filed herewith;				
[	] application s	erial no	f	iled		
ſ	patent no.		issued		·	

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 C.F.R. 1.9(d) or by any concern which would not qualify as a small business concern under 37 C.F.R. 1.9(d) or a nonprofit organization under 37 C.F.R. 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. 1.27)

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ADDRESS	6 1	tomach tesh	sł.	Holon	Israel	
Ī	] individual	[X] small business	concern	nonprofit orga	inization	

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING:

TITLE OF PERSON OTHER THAN OWNER:

19.12.00

ADDRESS OF PERSON SIGNING: (2

SIGNATURE \_\_\_\_\_

DATE

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Attornev	Docket No.:	

Applicant or Patentee:
Application or Patent No.:

Moshe RAN et al

Filed:

Title:

METHOD AND SYSTEM FOR ENCODING DATA FOR TRANSMISSION CHANNELS

# VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. 1.9(f) and 1.27(b)) INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 C.F.R. 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled:

M	ETHOD AND SYSTEM FOR ENCODING DATA FOR TRANSMISSION CHANNELS
described in:	ation filed herewith
[ ] application	no.: filed
[ ] patent no	no.: filed issued
license, any rights if that person had	d, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. 1.9(c) made the invention, or to any concern which would not qualify as a small business concern under 37 C.F.R. fit organization under 37 C.F.R. 1.9(e).
	ern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under assign, grant, convey, or license any rights in the invention is listed below:
	son, concern, or organization cerns or organizations listed below*
·	*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. 1.27)
FULL NAME	TelesciCOM Ltd.
ADDRESS	6 Hamahtesh Street, Holon 58810, Israel
FULL NAME	[] individual [x] small business concern [] nonprofit organization
ADDRESS	
	[] individual [] small business concern [] nonprofit organization
to small entity sta	duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement tus prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the us as a small entity is no longer appropriate. (37 C.F.R. 1.28(b))
the like so made a and that such will:	at all statements made herein of my own knowledge are true and that all statements made on information and to be true; and further that these statements were made with the knowledge that willful false statements and are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, ful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to I statement is directed.
NAME OF INVEN	NTOR: Mashe RAN
RESIDENCE:	Re'ut, Israel
	(City, State or Foreign Country)
58 Keshet Stre (Post Office Add	· · · · · · · · · · · · · · · · · · ·
Signature:	Date: 14 12 00







Attorney Docket No.:	

Applicant or Patentee:

Moshe RAN et al

Application or Patent No.: Filed:

Signature:

Title:

METHOD AND SYSTEM FOR ENCODING DATA FOR TRANSMISSION CHANNELS

## VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. 1.9(f) and 1.27(b)) INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 C.F.R. 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark

#### Office with regard to the invention entitled: METHOD AND SYSTEM FOR ENCODING DATA FOR TRANSMISSION CHANNELS described in: [ ] the specification filed herewith ] application no.: patent no. \_\_\_ I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 C.F.R. 1.9(d) or a nonprofit organization under 37 C.F.R. 1.9(e). Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below: no such person, concern, or organization [X] persons, concerns or organizations listed below\* \*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. 1.27) **FULL NAME** TelesciCOM Ltd. 6 Hamahtesh Street, Holon 58810, Israel **ADDRESS** [ ] individual [x] small business concern [ ] nonprofit organization **FULL NAME** ADDRESS [ ] small business concern [ ] nonprofit organization I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. 1.28(b)) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. NAME OF INVENTOR: Shahaf Israel WAYER RESIDENCE: Tel Aviv. Israel (City, State or Foreign Country) 30 Hanviaiim Street 64072, Israel Tel Aviv (Post Office Address) (City) (State & Zip Code/Country) Date: 14/1 2000